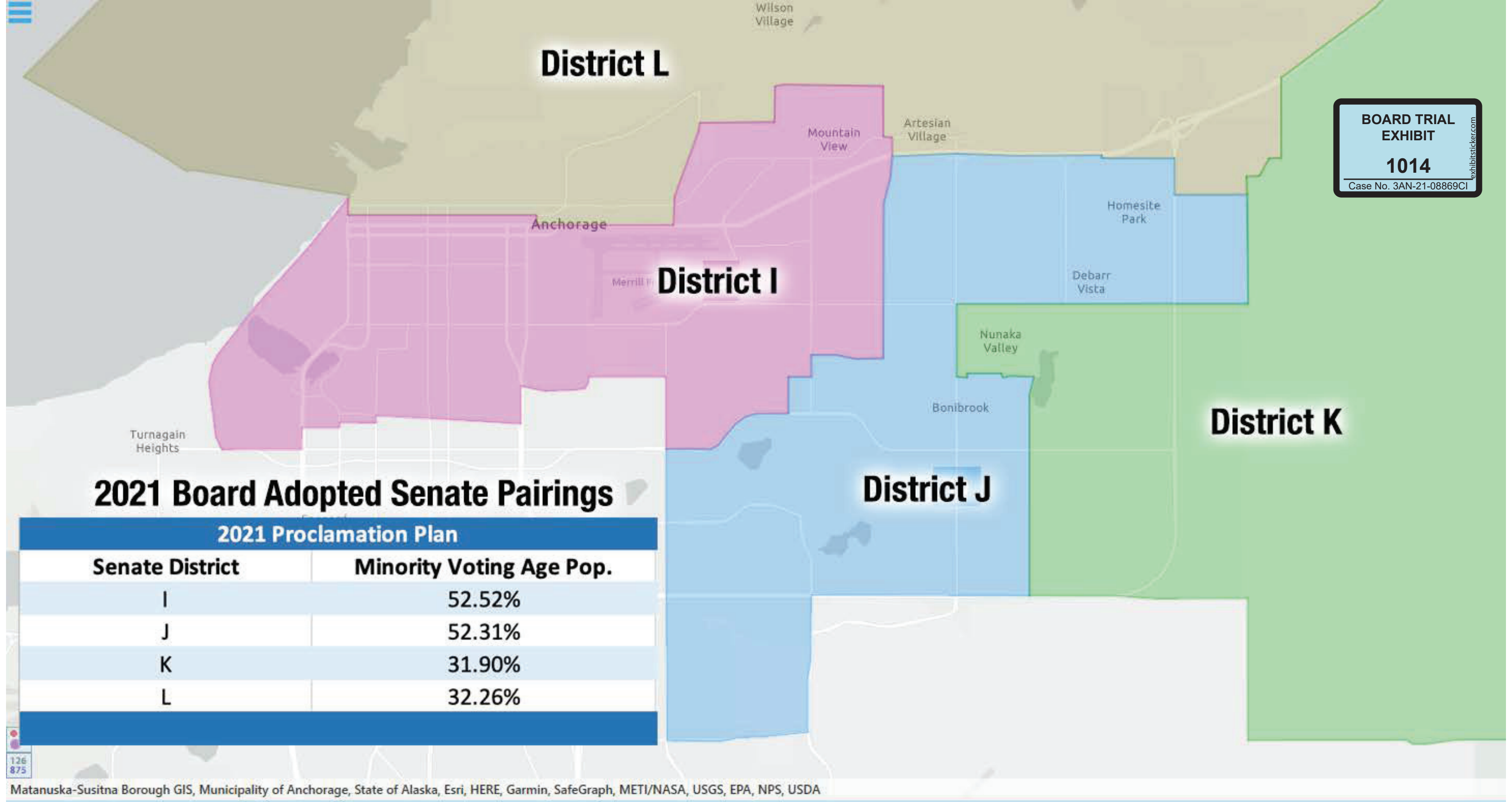


Muldoon Pairing Alternative

Muldoon Pairing Scenario	
District	Minority Voting Age Pop.
I	55.70%
J	49.31%
K	21.44%
L	42.35%

Matanuska-Susitna Borough GIS, Municipality of Anchorage, State of Alaska, Esri, HERE, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA

Active Matrix													
DISTRICT	Total Population Tabulation				Racial Demographics as a Percent of Total Population				Percent Voting Age	Racial Demographics as a percent of VAP			
	All Persons	Target	Dev.	Difference	White	Black	Hispanic	Minority		White	Black	Hispanic	Minority
I	36,482	36,670	-0.51%✓	-188	38.78%	8.12%	11.48%	61.22%	74.86%	44.30%	8.21%	10.18%	55.70%
J	36,699	36,670	0.08%✓	29	45.07%	8.52%	9.27%	54.93%	74.60%	50.69%	8.82%	8.22%	49.31%
K	36,237	36,670	-1.18%✓	-433	75.73%	2.01%	7.33%	24.27%	73.82%	78.56%	2.12%	6.09%	21.44%
L	36,226	36,670	-1.21%✓	-444	54.79%	8.71%	11.62%	45.21%	80.27%	57.65%	8.41%	10.37%	42.35%



2021 Board Adopted Senate Pairings

2021 Proclamation Plan

Senate District	Minority Voting Age Pop.
I	52.52%
J	52.31%
K	31.90%
L	32.26%

Matanuska-Susitna Borough GIS, Municipality of Anchorage, State of Alaska, Esri, HERE, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA

Active Matrix

DISTRICT	Total Population Tabulation				Racial Demographics as a Percent of Total Population				Percent	Racial Demographics as a percent of VAP			
	All Persons	Target	Dev.	Difference	White	Black	Hispanic	Minority	Voting Age	White	Black	Hispanic	Minority
I	36,446	36,670	-0.61%✓	-224	41.69%	8.73%	11.38%	58.31%	76.89%	47.48%	8.41%	9.97%	52.52%
J	36,524	36,670	-0.40%✓	-146	42.37%	8.34%	10.00%	57.63%	75.52%	47.69%	8.60%	9.08%	52.31%
K	36,619	36,670	-0.14%✓	-51	64.32%	4.70%	7.87%	35.68%	74.47%	68.10%	4.86%	6.48%	31.90%
L	36,055	36,670	-1.68%✓	-615	65.88%	5.62%	10.46%	34.12%	76.66%	67.74%	5.85%	9.44%	32.26%

Randy Ruedrich

From: Miranda Strong <mstrong@calistacorp.com>
Sent: Monday, October 4, 2021 2:32 PM
To: Randy Ruedrich; 'Steve Colligan'
Cc: Andrew Guy; Walter Featherly; Thomas Leonard; Kristen Doughty
Subject: Second map

Hi Randy and Steve,

Great job with the meeting, thanks!

Andrew would like to see a second option that would put the three coastal villages of Scammon, Hooper, and Chevak in 39 along with the Lower Yukon villages.

Thanks,

Miranda Strong, JD/MPA | Director of Government Relations
Calista Corporation
5015 Business Park Blvd., Suite 3000
Anchorage, Alaska 99503
Cell | 907.744.7454
mstrong@calistacorp.com



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Randy Ruedrich

From: Andrew Guy <aguy@calistacorp.com>
Sent: Wednesday, September 1, 2021 9:37 AM
To: Randy Ruedrich; Walter Featherly; Miranda Strong
Cc: 'Steve Colligan 7'
Subject: RE: Revised D 38 map & adjacent areas

Not the optimum but a lot better than putting Yupiit SD villages with Nome.

From: Randy Ruedrich <raraep@gci.net>
Sent: Wednesday, September 1, 2021 9:29 AM
To: Andrew Guy <aguy@calistacorp.com>; Walter Featherly <wfeatherly@calistacorp.com>; Miranda Strong <mstrong@calistacorp.com>
Cc: 'Steve Colligan 7' <scolligan@e-terra.com>
Subject: RE: Revised D 38 map & adjacent areas

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Hooper Bay is asking the Redistricting Board to be included in Bethel District.
Hooper Bay testified they rely on Bethel for everything and should be in Bethel District.

I had added Chevak and Scammon since they are a coastal village group.
The new attached map adds only Hooper Bay to District 38.
The Yupiit School District villages included in this new District 38 map.

Also attached the Rural West Map.
The 2020 census found larger populations in D 38, D 39 and D 40.
Major changes result:
D 40 population in ASRC & NANA regions exceeds 18335 enough for Buckland to be assigned to D 39.
D 39 population in BSRC & Calista regions exceeds 18335 before adding Buckland.
No Doyon villages are required for the 2021 D 39 or D 40 maps.
D 38's Calista population also grew to have surplus population.
This D 38 map allows the extra villages to flow in D 37.
Calista Corp will have more than 50% of voting power in the Senate District including D 37 & D 38.

Randy

From: Andrew Guy <aguy@calistacorp.com>
Sent: Wednesday, September 1, 2021 7:49 AM
To: Randy Ruedrich <raraep@gci.net>; Walter Featherly <wfeatherly@calistacorp.com>; Miranda Strong <mstrong@calistacorp.com>
Cc: Steve Colligan 7 <scolligan@e-terra.com>
Subject: RE: Revised D 38 map & adjacent areas

Good morning Randy. Is there a reason why Hooper Bay, Chevak and Scammon aren't being set in the Nome District 39? The Yupiit SD villages are very close to Bethel and do not have any ties to Nome at all.



From: Randy Ruedrich <raraep@gci.net>
Sent: Wednesday, September 1, 2021 2:29 AM
To: Andrew Guy <aguy@calistacorp.com>; Walter Featherly <wfeatherly@calistacorp.com>
Cc: Steve Colligan 7 <scolligan@e-terra.com>
Subject: Revised D 38 map & adjacent areas

CAUTION: This email originated from outside of the organization. DO NOT CLICK LINKS OR OPEN ATTACHMENTS unless you recognize the sender and know the content is safe.

Rebuilt D 38 map including all of Lower Kuskokwin School District, Hooper Bay, Chevak and Scammon Bay.
D 38 population is slightly greater than the ideal size of 18335 @ 18579. This is an acceptable size.

The Yupiit School District villages are assigned to D 39 to create its required population.

I will call you this morning.

Randy

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Randy Ruedrich

From: Andrew Guy <aguy@calistacorp.com>
Sent: Friday, September 10, 2021 3:41 PM
To: Steve Colligan; Miranda Strong
Cc: Randy Ruedrich; Thomas Leonard; Walter Featherly
Subject: RE: Email

Thanks Steve. I've told Myron that AFFR would need to be okay adding the 3 Hooper Bay organizations to our arrangement along with the attendant terms and costs. Besides the legalities I mentioned that it would be good to work together but that preliminary maps with Hooper Bay and Bethel together already show detrimental impact to other Kusko villages close to Bethel.

From: Steve Colligan <scolligan@e-terra.com>
Sent: Friday, September 10, 2021 2:59 PM
To: Miranda Strong <mstrong@calistacorp.com>
Cc: Randy Ruedrich <raraep@gci.net>; Thomas Leonard <tleonard@calistacorp.com>; Walter Featherly <wfeatherly@calistacorp.com>; Andrew Guy <aguy@calistacorp.com>
Subject: Re: Email

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Hooper Bay has been in contact with us through their Lobbyist several weeks ago, we have not contacted them yet not knowing what the conflicts may arise regarding our discussions this morning.

We have just finished the map we talked about this morning and will distribute it in the morning via email, after we complete the associated tables and list of communities by rural district for your review.

The updated map link is the same as this mornings.

As discussed we would like to have the updated map reviewed over the weekend and make any changes on Monday Morning so that an electronic submission may be made Monday as early as possible.

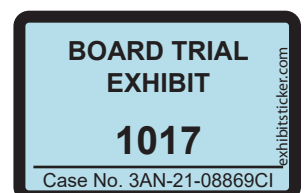
Testimony, next week with support of the plan will be necessary which we will discuss and update on Monday (Deadline is Tuesday)

Further testimony will be strategically coordinated by local constituents and supporting groups to the board as they are on their road trip around the state.

Steve Colligan

On Fri, Sep 10, 2021 at 2:40 PM Miranda Strong <mstrong@calistacorp.com> wrote:

Hi Steve and Randy,



Please ignore the earlier email Randy, I had the wrong email address for Steve initially.

Andrew asked when the email with the summary of the timeline and strategy is expected. Hooper Bay is interested in partnering with us and he needs to return a phone call.

Thanks,

Miranda Strong, JD/MPA | Director of Government Relations

Calista Corporation

5015 Business Park Blvd., Suite 3000

Anchorage, Alaska 99503

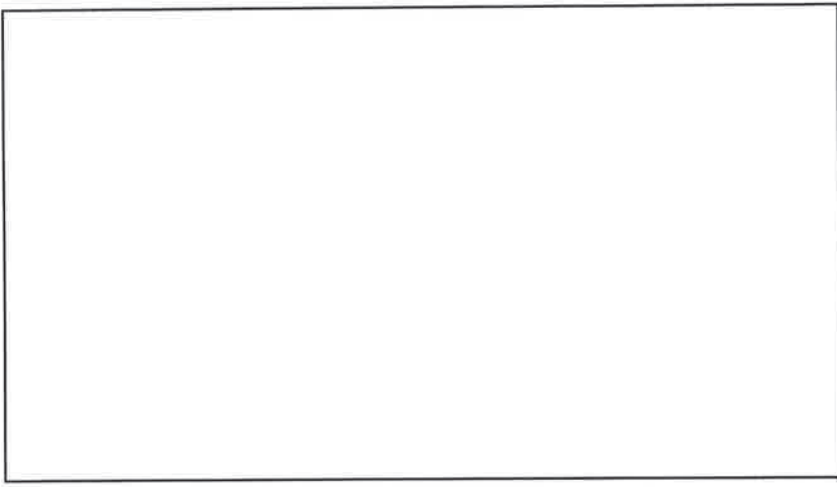
Cell | 907.744.7454

mstrong@calistacorp.com



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iMessage
7/22/21, 10:17 AM

Good morning
This is Randy Ruedrich
Please call when you have time
Need to catch up on 2021 Redistricting situation

7/22/21, 11:39 AM

Good morning Randy. Let's meet on August 11 at 9:am in my office.

See on on 8/11

Thx

9/3/21, 1:37 PM

Have you signed the engagement letter and task letter?
I have received them as yet,
Secondly when can I expect payment?

9/4/21, 7:07 AM

Good morning Randy. I'm out on the Yukon. The engagement should have been signed right after board approved. You should ask Walter about it and the payment

Thanks for your reply
Have a great weekend on the Yukon
Randy



9/8/21, 2:49 PM

Please call when convenient

Aggressive limits do not exist after the 2013 US Supreme Court Voting Rights decision.

Alaska Supreme Court found that modern software make 1% Deviations larger than necessary. Classic one person one vote generally applies

With clustered population in separated villages, 2% Deviations may be acceptable.

In view at that constraint, the AFFER D 38 population with all Lower Koskokwim School District & Yupiit School District villages and Hooper Bay has population of 18588. Ideal population is 18335.

D 38 now has +1.38% Deviation.

Adding Scammon Bay and Chevak makes for the deviation an unacceptable 7.57%

On next text I offer a way to Maximize Calista impact in Senate District

The D 38 population excess +1.38 does not help Calista.

I suggest moving Tuluksak's 446 population to D 37. Their votes will reenforce the D 38 vote for your chosen candidate

The D 38 deviation becomes an acceptable -1.17%.

More shortly

9/8/21, 4:14 PM

Can we try lines that keeps Hooper Bay in D39

9/8/21, 6:40 PM

Will show that case also

Ok thx

9/9/21, 2:49 PM

Building maps for 3 cases

When is a good time to show them to you and your staff?

Friday or Monday work for Steve & me

Randy

Tomorrow is good

10am?

see you at ten in the. Morning at your office

Ok

9/14/21, 8:18 AM

Please call me when time permits

9/14/21, 10:09 AM

Update, Steve okayed the contract. Folks will follow up today

Thanks

Delivered

10/15/21, 3:46 PM

Got your VM re Donlin. Crooked Creek is the village.